



## **Durable spunlaced fabric structures**

**Description of Technology:** This invention relates to spunlaced fabrics and particularly to spunlaced fabrics suitable for durable uses and reuses.

### **Patent Listing:**

1. **US Patent No. 5,874,159**, Issued February 23, 1999, "Durable spunlaced fabric structures"  
<http://patft.uspto.gov/netacgi/nph-Parser?Sect2=PTO1&Sect2=HITOFF&p=1&u=%2Fnethtml%2FPTO%2Fsearch-bool.html&r=1&f=G&l=50&d=PALL&RefSrch=yes&Query=PN%2F5874159>

**Market Potential:** E. I. du Pont de Nemours and Company (DuPont) has been making and selling Sontara.RTM. spunlaced fabrics for a number of years. Such spunlaced fabrics have a multitude of uses such as medical gowns and drapes, absorbent wipers and durables such as window shades and interlinings for apparel. Sontara.RTM. spunlaced fabrics are successfully marketed because of their low cost in use and valuable attributes such as texture, softness, comfort, drapability and absorbency.

### **Benefits:**

- Makes fabric material reusable

### **Applications:**

- Protect fabric materials from damage by water and aqueous soiling

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